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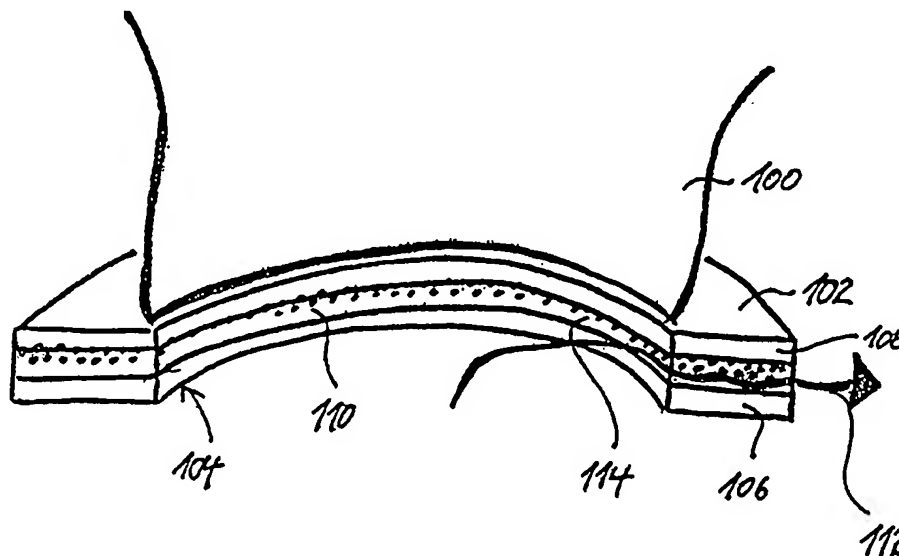
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(54) Title: OSTOMY SYSTEM



(57) Abstract: An ostomy system for receiving bodily waste comprises a gas impermeable outer bag and a water impermeable inner bag (100) enclosed within the outer bag, as well as a coupling system (104) for attaching the bag to the body of a patient and for securing the outer bag in relation to the inner bag. The coupling system defines an orifice to enable bodily waste to be received by the inner bag and comprises a barrier for preventing liquids and solid particles from passing from the inner bag to the outer bag, at least part of the barrier being permeable to flatus gasses. The barrier may be in the form of a foam (110). The outer bag comprises an outlet with a flatus filter releasing flatus gasses from the outer bag. An inner bag is provided, which maintains its physical integrity, e.g. its buoyancy upon immersion in water.